## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Ebrahim ZANDI, et al.

Title:

COMPOSITION AND METHOD

FOR RECONSTITUTING IkB KINASE IN YEAST AND METHODS OF USING SAME

Appl. No.:

10/079,949

Filing Date:

2/19/2002

Examiner:

Prouty, Rebecca E.

Art Unit:

1652

Confirmation 6542

Number:

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR §1.56**

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

## TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action after the filing of a request for continued examination under 37 CFR §1.114.

## RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

SVCA\_56379.1

Although Applicant believes that no fee is required for this Request, the Commissioner is hereby authorized to charge any additional fees which may be required for this Request to Deposit Account No. 50-0872.

Respectfully submitted,

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|                                   | Substitute for form 1449/PTO   |        | Complete if Known      |                    |  |
|-----------------------------------|--------------------------------|--------|------------------------|--------------------|--|
|                                   | INFORMATION DISC               | LOSURE | Application Number     | 10/079,949         |  |
| STATEMENT BY APPLICANT            |                                |        | Filing Date            | 2/19/2002          |  |
|                                   | Data Submitted: April 12, 2007 |        | First Named Inventor   | Ebrahim ZANDI      |  |
| Date Submitted: April 13, 2007    |                                |        | Art Unit               | 1652               |  |
| (use as many sheets as necessary) |                                |        | Examiner Name          | Prouty, Rebecca E. |  |
| Sheet                             | 1 o                            | f 1    | Attorney Docket Number | 064189-0501        |  |

| U.S. PATENT DOCUMENTS |                  |                                          |                  |                                  |                                          |  |
|-----------------------|------------------|------------------------------------------|------------------|----------------------------------|------------------------------------------|--|
| Examiner              | Cite             | Document Number                          | Publication Date | Name of Patentee or Applicant of | Pages, Columns, Lines,<br>Where Relevant |  |
| Initials*             | No. <sup>1</sup> | Number-Kind Code <sup>2</sup> (if known) | MM-DD-YYYY       | Cited Document                   | Passages or Relevant<br>Figures Appear   |  |
|                       |                  |                                          |                  |                                  |                                          |  |

| UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS |                          |                                                                                  |                                                |                                                 |                                                                                    |
|-----------------------------------------------|--------------------------|----------------------------------------------------------------------------------|------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------------|
| Examiner Initials*                            | Cite<br>No. <sup>1</sup> | U.S. Patent Application Document Serial Number-Kind Code <sup>2</sup> (if known) | Filing Date of<br>Cited Document<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |
|                                               |                          |                                                                                  |                                                |                                                 |                                                                                    |

| FOREIGN PATENT DOCUMENTS |                          |                                                                                                                   |                                |                                                     |                                                                                    |                |
|--------------------------|--------------------------|-------------------------------------------------------------------------------------------------------------------|--------------------------------|-----------------------------------------------------|------------------------------------------------------------------------------------|----------------|
| Examiner Initials*       | Cite<br>No. <sup>1</sup> | Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> ) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Documents | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>6</sup> |
|                          |                          |                                                                                                                   |                                |                                                     |                                                                                    |                |

|                       | NON PATENT LITERATURE DOCUMENTS |                                                                                                                                                                                                                                                                                      |                |  |  |  |  |
|-----------------------|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--|--|--|--|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup>        | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.                       | T <sup>6</sup> |  |  |  |  |
|                       | C47                             | DEVIN, A., COOK, A., LIN, Y., RODRIGUEZ, Y., KELLIHER, M., and LUI, Z., The Distinct Roles of TRAF2 and RIP in IKK Activation by TNF-R1: TRAF2 Recruits IKK to TNF-R1 while RIP Mediates IKK Activation 2000, pg. 419-429, vol. 12, Immunity.                                        |                |  |  |  |  |
|                       | C48                             | LIN, Y., DEVIN, A., COOK, A., KEANE, M.M., KELLIHER, M., LIPKOWITZ, S., and LIU, Z., The Death Domain Kinase RIP is Essential for TRAIL (Apo2L)-Induced Activation of IkB Kinase and c-Jun N-Terminal Kinase, 2000, pg. 6638-6645, vol. 20 – no. 18, Molecular and Cellular Biology. |                |  |  |  |  |

| Examiner<br>Signature | Date<br>Considered |  |
|-----------------------|--------------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.